

## PATENT ABSTRACTS OF JAPAN

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**(54) MEDICAL SUPPORT SYSTEM MAKING USE OF FUNCTION OF COMMUNICATION SATELLITE**

**(57)Abstract:**

**PURPOSE:** To enable a plurality of doctors stationed in different places to simultaneously examine a patient by transmitting the medical data of the patient to a plurality of the doctors in the remote places, and examining one patient using the patient, images and voices while conversing by the use of the function of a television conference.

**CONSTITUTION:** A nurse 104 having both a portable type television conference unit 102 capable of a loop type multipoint conference and a portable type medical equipment 102 with her, makes a round visit to the home 101 of a patient receiving a home medical treatment such as a single aged man by a round medical support vehicle 105 furnished with the function of satellite communication. The signals of multimedia such as images, voices, data and the like are transmitted to a plurality of medical facilities 107 in remote places by the use of a communication satellite 106 through the round medical support vehicle 105. The nurse 104 so supports a plurality of doctors 109 stationed at the different places that they can simultaneously examine a patient while conversing with the patient by making use of the function of a multipoint television conference based on the analysis of data received by the doctors 109.

